

Abstract of the Disclosure

Disclosed is an LCD having liquid crystal molecules that lie at a predetermined direction around a valley formed in an upper substrate of the LCD in order to prevent creation of an unadjustable disclination line. The LCD comprises an upper substrate, a lower substrate and a plurality of slits formed in a pixel region of the lower substrate. Each of the slits has a minute distance to the adjacent one of the slits. A valley is formed in a color filter of the upper substrate covered with a transparent electrode, and has a predetermined angle with respect to the slits. Vertical alignment material is formed in opposite faces of the upper and lower substrates. A liquid crystal layer is injected between the upper and lower substrates. Polarizers are arranged in outer faces of the upper and lower substrates, and have transmission axes, which are perpendicular to each other.